

Crime Scene DNA Collection and Analysis Reporting by Law Enforcement Agencies

Supplemental Report

Governor's Office of Crime Control & Prevention
May 2015



This is a supplemental report to the Office of Legislative Audits (OLA) Crime Scene DNA Collection and Analysis Reporting by Law Enforcement Agencies. This supplemental report includes data received from the Baltimore and Prince George's County Police Departments.

Table 1.
Comparison of Selective Reported Calendar Year (CY) Totals
CY 2011 and CY 2013

Law enforcement Agency	Reporting Item 2		Reporting Item 3		Reporting Item 4	
	Numbers of Cases with Crime Scene DNA Evidence Samples Collected		Average Turnaround Time for Crime Scene DNA Evidence Analysis (days)		Number of Cases with Crime Scene DNA Evidence Samples Submitted for Analysis Not Yet Completed	
	CY 2011	CY 2013	CY 2011	CY 2013	CY 2011	CY 2013
Anne Arundel County PD	402	420	136	225	234	42
Baltimore PD	1,437	586	307	411	1,349	511
Baltimore County PD	329	375	164	265	179	334
Maryland State Police	159	132	128	86	66	41
Montgomery County PD	208	296	98	58	55	31
Prince George's County PD	700	468	542	80*	1,244	240
Subtotal	3,235	2,277	229	209	3,127	1,199
All Others	594	696	95	86	112	172
Totals (All)	3,829	2,973	110	100	3,239	1,371

*The large reduction in average turnaround time for the Prince George's County Police Department can be explained due to a change in procedure where law enforcement now have to submit a form to request DNA analysis. Previously, this form was not used and cases with DNA evidence were tracked regardless of whether or not analysis was actually needed. This new approach allowed the crime lab to cut the backlog log of cases submitted.

Table 2.
Number of Law Enforcement Agencies that Routinely Collect DNA
Crime Scene Evidence by Category of Crime

	Category of Crime							
	Homicide	Child Abuse	Robbery	Assault	Sexual Assault	Burglary	Theft	Other
Number of Law Enforcement Agencies that Routinely Collect Crime Scene DNA Evidence	43	36	48	40	52	45	32	17
Percentage of Law Enforcement Agencies Reporting Collecting Crime Scene DNA Evidence	42%	35%	47%	39%	51%	44%	31%	17%

Table 3.
Number of Cases with Crime Scene DNA Evidence Samples Collected
Calendar Year 2013

										Memo Only
Law enforcement Agency	Category of Crime								CY 2013	CY 2011
	Homicide	Child Abuse	Robbery	Assault	Sexual Assault	Burglary	Theft	Other	Total	Total
Anne Arundel County PD	18	9	60	16	42	148	61	66	420	402
Baltimore PD	69	27	46	44	195	86	0	119	586	1,437
Baltimore County PD	25	7	45	41	17	167	20	53	375	329
Maryland State Police	21	4	14	6	13	46	4	24	132	159
Montgomery County PD	7	2	54	21	42	113	34	23	296	208
Prince George's County PD	81	15	92	34	113	20	1	112	468	700
Subtotal	221	64	311	162	422	580	120	397	2,277	3,235
All Others	48	26	103	67	134	190	59	69	696	594
Totals (All)	269	90	414	229	556	770	179	466	2,973	3,829

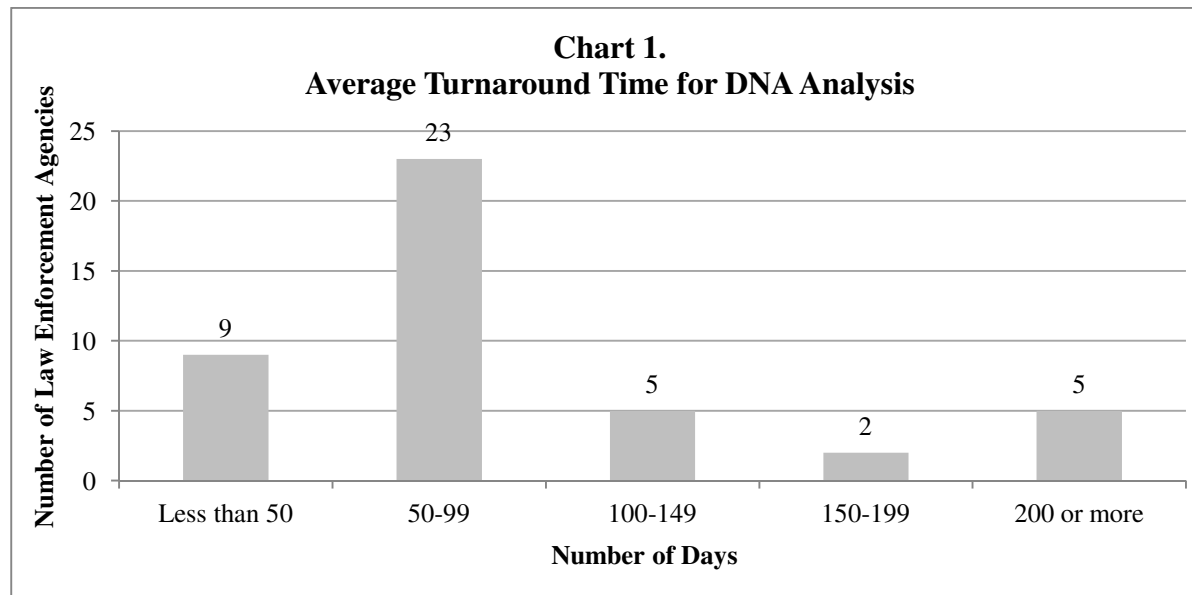


Table 4. Average Turnaround Time for Crime Scene DNA Evidence Analysis Calendar Year 2013		Memo Only
Law enforcement Agency	CY 2013 Average Time (in days)	CY 2011 Average Time (in days)
Anne Arundel County PD	225	136
Baltimore PD	455	307
Baltimore County PD	265	164
Maryland State Police	86	128
Montgomery County PD	58	98
Prince George's County PD	564	80*
Subtotal	209	229
All Others	86	95
Totals (All)	100	110

*The large reduction in average turnaround time for the Prince George's County Police Department can be explained due to a change in procedure where law enforcement now have to submit a form to request DNA analysis. Previously, this form was not used and cases with DNA evidence were tracked regardless of whether or not analysis was actually needed. This new approach allowed the crime lab to cut the backlog log of cases submitted.

Table 5.
Number of Cases with Crime Scene Evidence Samples Submitted for Analysis Not Yet Completed
As of December 31, 2013

**Memo
Only**

Law enforcement Agency	CY 2013 Month the Sample was Submitted													CY 2013	CY 2011
	Prior to Jan	Jan	Feb	Mar	Apr	May	June	July	Aug	Sep	Oct	Nov	Dec	Total	Total
Anne Arundel County PD	9	0	0	0	1	0	5	1	4	2	3	9	8	42	234
Baltimore PD	156	12	12	10	17	12	18	19	51	23	59	51	71	511	1,349
Baltimore County PD	32	11	8	15	26	45	22	23	47	21	28	35	21	334	179
Maryland State Police	0	0	0	0	0	0	0	4	6	6	8	8	9	41	66
Montgomery County PD	0	0	0	0	0	0	0	2	2	5	5	7	10	31	55
Prince George's County PD	79	19	15	16	13	23	13	14	9	5	12	13	9	240	1,244
Subtotal	276	42	35	41	57	80	58	63	119	62	115	123	128	1,199	3,127
All Others	12	7	10	9	7	8	7	12	12	14	32	20	22	172	112
Totals (All)	288	49	45	50	64	88	65	75	131	76	147	143	150	1,371	3,239